

DIVISION OF STRATEGIC NATIONAL STOCKPILE



CENTERS FOR DISEASE CONTROL AND PREVENTION



Mission

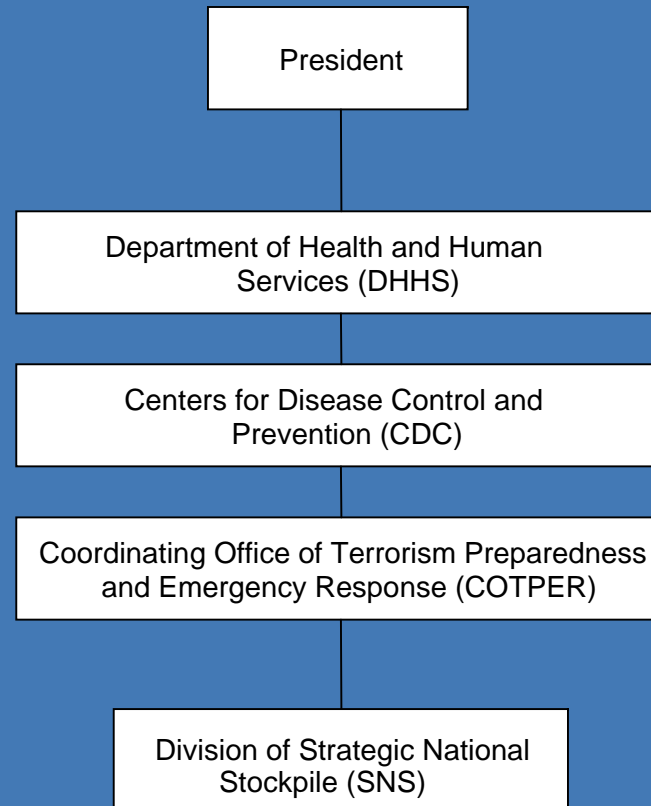
Deliver critical medical assets to the site of a national emergency.



CENTERS FOR DISEASE CONTROL AND PREVENTION



DSNS



CENTERS FOR DISEASE CONTROL AND PREVENTION



Program Structure

- Science
- Logistics
- Response
- Program Preparedness
- Program Coordination
 - Anti-Terrorism & Force Protection
 - Program Coordination
 - Program Planning and Evaluation
 - Knowledge Management
 - Quality Control (cGMP)
 - Project Management
- Division of Business Services



CENTERS FOR DISEASE CONTROL AND PREVENTION



Partnerships

- **Federal:**
 - Purchasing support from the VA
 - Collaboration with other agencies including DoD, VA, DHS, and DoJ
- **Private Sector:**
 - Materiel storage and maintenance by commercial vendors
 - Rapid movement to an event by commercial carriers



Funding

- FY 99 (program start) ♦ \$51 million
- FY 00 ♦ \$52 million
- FY 01 ♦ \$52 million
- FY 02 (after 9/11) ♦ \$645 million *
- FY 03 ♦ \$300 million**
- FY 04 ♦ \$400 million
- FY 05 ♦ \$400 million

* \$52 million original plus \$593 million emergency supplemental

**Includes \$100 million Smallpox appropriation



CENTERS FOR DISEASE CONTROL AND PREVENTION



Formulary Contents

- Pharmaceuticals
- Medical Supplies
- Medical Equipment
- Vaccines
- Botulinum Antitoxin



CENTERS FOR DISEASE CONTROL AND PREVENTION



Formulary Development

- **Based on Category A Threat Agents**
 - Smallpox, anthrax, botulism, viral hemorrhagic fevers, plague & tularemia
 - Chemical nerve agents
- **Recommended by Subject Matter Experts**
 - Government and non-government representation
 - Experts in:
 - Biological, chemical, and radiological threats
 - Other medical specialties



CENTERS FOR DISEASE CONTROL AND PREVENTION



Emergency Response Concept

- Provide rapid delivery of a broad spectrum of support for an ill-defined threat in the early hours of an event
- Provide large shipments of specific materiel when a threat is known
- Provide technical assistance to receive and distribute SNS materiel during an event



CENTERS FOR DISEASE CONTROL AND PREVENTION



Emergency Response Options

Broad Spectrum Support:

- 12-hour Push Packages

Specific Item Support:

- Types of inventory
- Vaccines
- Buying Power/Surge Capacity



CENTERS FOR DISEASE CONTROL AND PREVENTION



Broad Spectrum Support: 12-hour Push Packages

- Pre-packed and configured materiel in transport-ready containers
- Pre-positioned in secure facilities near major transportation hubs
- Delivered rapidly by our world class transport partners
- Color coded and numbered containers for rapid identification by state and local authorities



CENTERS FOR DISEASE CONTROL AND PREVENTION



12-Hour Push Packages



CENTERS FOR DISEASE CONTROL AND PREVENTION



Specific Item Support:

- Managed Inventory
- Vaccines
- Buying Power/Surge Capacity



CENTERS FOR DISEASE CONTROL AND PREVENTION



Controlled substance distribution as part of Emergency Preparedness



CENTERS FOR DISEASE CONTROL AND PREVENTION



DSNS Controlled Substances

- DSNS Controlled Substances
 - Diazepam (auto injectors)
 - Morphine Sulfate, 10mg/ml
 - Oxycodone/Acetaminophen, 5mg/325mg
 - Fentanyl Injection, 0.05mg/ml
 - Morphine Sulfate, Injection 10 mg/ml
 - Midazolam, 5mg/5ml vials



CENTERS FOR DISEASE CONTROL AND PREVENTION



Case Scenario

- Hurricane Katrina
 - Mass flooding, destruction and chaos
 - All emergency response systems activated
 - NRP, FEMA, DMATS, DMORTS, CDC
 - Supply chain disrupted, unavailable
 - Minimum resources available
 - Minimum contact with state (phone service interrupted, internet etc.)

Immediate RESPONSE needed



CENTERS FOR DISEASE CONTROL AND PREVENTION



Highly Requested Items

- Pharmaceutical and Medical Supplies needed
 - Diabetes
 - Broken bone, minor injuries
 - Maintenance medications (cardiac)
 - PAIN



CENTERS FOR DISEASE CONTROL AND PREVENTION



Response Events

- Contact the DEA
 - All states affected
 - Washington DEA office contacted
- DSNS retains DEA registrant contact information on file, for all states
- Contacts notified that registrant numbers will be used
- DEA enforces any regulatory discretion in writing to DSNS
- Regulatory discretion utilized for DSNS assets ONLY



DEA Discretion Authorized

- CDC may deliver controlled substances to non DEA registered facilities
- Chain of custody must be maintained
- DEA registrant does not need to sign for assets received
- DEA form 222 does not need to be completed during the emergency
 - Must follow up with forms
- Discretion received within 24 hours



Challenges

- Challenges
 - Regulatory discretion granted for 7 days
 - Communication to the state on discretions granted
 - Maintaining chain of custody
- Future initiatives
 - Establish DEA regulatory discretions ahead of time (IND,EUA)
 - Standardize SNS emergency controlled substance plan



Questions?



CENTERS FOR DISEASE CONTROL AND PREVENTION

